

Docket No. 29888-5

PATENTCERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 1, 2006.

Bonnie S. Dell

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Mallen Huang : Paper No.:
 Serial No.: 10/551,804 : Group Art Unit:
 Filing Date: September 30, 2005 : Examiner:

For: **Nucleotide Vaccine Composition**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35
 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE
 (DO/EO/US)**

Mail Stop PCT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements dated June 1, 2006, submitted herewith are (1) a Declaration and Power of Attorney signed by the Inventor; (2) a computer-readable form of the Sequence Listing; (3) a Statement of Sequence Listing Identity; and (4) a copy of the Notification.

The surcharge for late filing of the Declaration was previously paid on September 30, 2005.

Any additional fee required in connection with this response, or overpayment should be charged or credited to Deposit Account No. 04-1133.

Respectfully submitted,

Holly D. Kozlowski

Holly D. Kozlowski, Reg. No. 30,468
 Dinsmore & Shohl LLP
 1900 Chemed Center
 255 East Fifth Street
 Cincinnati, Ohio 45202
 (513) 977-8568

RECEIVED

06 06



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,804	Mallen Huang	29888-5

24256
 DINSMORE & SHOHL, LLP
 1900 CHEMED CENTER
 255 EAST FIFTH STREET
 CINCINNATI, OH 45202

INTERNATIONAL APPLICATION NO.	
PCT/SE04/00589	
I.A. FILING DATE	PRIORITY DATE
04/14/2004	04/14/2003

CONFIRMATION NO. 6727

371 FORMALITIES LETTER



OC000000019031283

Date Mailed: 06/01/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/30/2005
- Copy of the International Search Report filed on 09/30/2005
- Preliminary Amendments filed on 09/30/2005
- Information Disclosure Statements filed on 12/19/2005
- Biochemical Sequence Listing filed on 09/30/2005
- Small Entity Statement filed on 09/30/2005
- U.S. Basic National Fees filed on 09/30/2005
- Priority Documents filed on 09/30/2005

DATE RECEIVED: 6-6-06
 ACTION: response
 DUE DATE: 8-1-06
 DOCKETED: 6-6-06
 D. NUMBER: 29888-5

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,804	PCT/SE04/00589	29888-5